



RECEIVED

APR 30 2003

Atty Dkt. No.: RIGL-011
USSN: 09/710,058

TECH CENTER 1600/2900

AMENDMENTS TO THE CLAIMS

Please amend claims 1, 2, 4, 5 and 7, and add new claims 14-19, as shown below. A complete set of the claims, including their current status, is provided below.

1. **(Currently amended)** A retroviral vector comprising a polynucleotide encoding a *Pitilosarcus* or *Renilla* green fluorescent protein (GFP) or fluorescent variant thereof ~~p- or~~ rGFP gene.
2. **(Currently amended)** A retroviral vector comprising a first gene, and IRES site, and a polynucleotide encoding a *Pitilosarcus* or *Renilla* GFP or fluorescent variant thereof ~~p- or~~ rGFP gene.
3. **(Original)** A cell comprising a retroviral vector according to claim 1 or 2.
4. **(Currently amended)** A library of fusion nucleic acids, each fusion nucleic acid comprising:
- a) a gene polynucleotide encoding a random peptide; and
 - b) polynucleotide encoding a *Pitilosarcus* or *Renilla* GFP or fluorescent variant thereof ~~p- or~~ rGFP gene.
5. **(Currently amended)** A library according to claim 4 wherein said fusion nucleic acid further ~~comprises~~ encodes a fusion partner.
6. **(Original)** A library of cells comprising a library of fusion nucleic acids according to claim 4 or 5.
7. **(Original)** A library of retroviral vectors comprising a library of fusion nucleic acids, each fusion nucleic acid comprising:
- a) a gene polynucleotide encoding a random peptide; and

b) polynucleotide encoding a *Ptilosarcus* or *Renilla* GFP or fluorescent variant thereof ~~p- or r~~GFP gene.

7. 8. **(Original)** A library of cells comprising a library of retroviral vectors according to claim

9. **(Original)** A library of cells according to claim 6 or 8 wherein said cells are mammalian.

10-13. **(Withdrawn)**

14. **(new)** The retroviral vector of claims 1 or 2, wherein said *Ptilosarcus* or *Renilla* GFP or fluorescent variant thereof has a sequence that is at least 90% identical to SEQ ID NO:5 or SEQ ID NO:2.

3
15. **(new)** The retroviral vector of claim 14, wherein said *Ptilosarcus* or *Renilla* GFP or fluorescent variant thereof has a sequence that is at least 95% identical to SEQ ID NO:5 or SEQ ID NO:2.

16. **(new)** The retroviral vector of claim 15, wherein said *Ptilosarcus* or *Renilla* GFP or fluorescent variant thereof has the sequence of SEQ ID NO:5 or SEQ ID NO:2.

17. **(new)** The library of claims 4 or 7, wherein said *Ptilosarcus* or *Renilla* GFP or fluorescent variant thereof has a sequence that is at least 90% identical to SEQ ID NO:5 or SEQ ID NO:2.

18. **(new)** The library of claim 17, wherein said *Ptilosarcus* or *Renilla* GFP or fluorescent variant thereof has a sequence that is at least 95% identical to SEQ ID NO:5 or SEQ ID NO:2.

19. **(new)** The library of claim 18, wherein said *Ptilosarcus* or *Renilla* GFP or fluorescent variant thereof has the sequence of SEQ ID NO:5 or SEQ ID NO:2.
